

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.47 Return Postage Guaranteed

Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



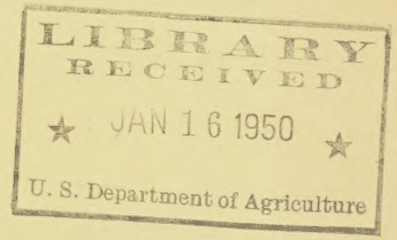
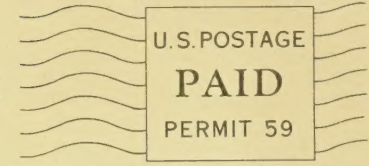
*Important!*

Market Quotations

Dec. 7, 1949



SEC. 562. P. L. & R.



Library, U. S. Dept. of Agriculture  
Washington 25, D. C.

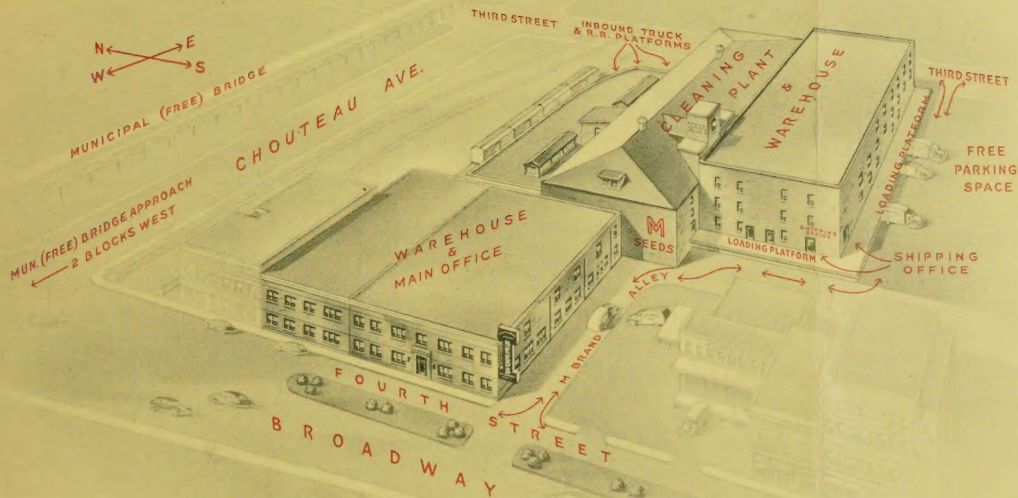












## OUR ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

## ED. F. MANGELSDORF & BRO., INC.

1020 SOUTH FOURTH STREET

ST. LOUIS 4

Wholesale Only. Under same management in St. Louis since 1919.





## SEED DISINFECTANTS

Treated seed gives better stands, helps prevent plant disease, improves yields and quality.

### CERESAN, NEW IMPROVED

For Wheat, Barley, Oats, Rye.

| Sizes of Packages | Retail Price Per Package | Dealer Price     | Packages Per Case |
|-------------------|--------------------------|------------------|-------------------|
| 4-oz. can         | \$ 0.45                  | \$ 3.30 per doz. | 3 doz.            |
| 1-lb. "           | 1.00                     | 8.00 " "         | 1 "               |
| 4-lb. "           | 3.40                     | 15.30 " 1/2"     | 1/2 "             |
| 40-lb. pail       | 28.75                    | 23.00 per pkg.   | 1 per pkg.        |
| 100-lb. D.        | 69.00                    | 55.00 " "        | 1 "               |

### CERESAN "M"

For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, Cotton, Sugar Beets. Can be used as a dust, or the slurry method.

|              |         |              |    |
|--------------|---------|--------------|----|
| 14 oz.       | \$ 1.00 | \$ 8.00 Doz. | 12 |
| 3 lb.        | 2.85    | 25.50 "      | 6  |
| 40 lb. Pail  | 28.75   | 23.00 Ea.    | 1  |
| 100-lb. Drum | 69.00   | 55.00 "      | 1  |

### SEMESAN BEL New Improved

A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

|            |         |                  |         |
|------------|---------|------------------|---------|
| 2-oz. pkt. | \$ 0.50 | \$ 3.25 per doz. | 12 doz. |
| 1-lb. can  | 2.00    | 16.00 " "        | 1 "     |
| 4-lb. "    | 6.35    | 28.50 1/2 "      | 1/2 "   |

### SEMESAN

A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

|              |        |                  |         |
|--------------|--------|------------------|---------|
| 1/8-oz. pkt. | \$0.20 | \$ 1.45 per doz. | 12 doz. |
| 2-oz. can    | 0.60   | 4.45 " "         | 3 "     |

## REGULAR CERESAN

For Cotton, Millets, Sorghums. One pound treats 5 to 8 Bushels.

| Sizes of Packages | Retail Price Per Package | Dealer Price     | Packages Per Case |
|-------------------|--------------------------|------------------|-------------------|
| 1-lb. can         | \$ 0.85                  | \$ 7.05 per doz. | 1 doz.            |
| 4 3/4-lb. "       | 3.50                     | 15.60 1/2 "      | 1/2 "             |
| 25-lb. pail       | 16.10                    | 12.75 per pkg.   | 1 only            |
| 100-lb. D.        | 57.75                    | 47.20 " "        | 1 "               |

### BARSPROUT

A dust applied to Potatoes and other root crops to retard sprouting in storage.

|            |             | Dealer      | Retail     |
|------------|-------------|-------------|------------|
| 12 oz. can | 48 per case | \$8.00 Doz. | \$1.00 Ea. |
| 5 lb. "    | 4 " "       | 3.65 Ea.    | 5.50 "     |

## WEEDICIDE WEED KILLER

### LIQUID REGULAR (2-4D)

(Dilute 1 oz. to 1 1/2 gal. water).

| Size  | Treats      | Packed | Dealer      | Retail     |
|-------|-------------|--------|-------------|------------|
| 2-oz. | 680 sq. ft. | 2 doz. | \$1.80 Doz. | \$0.25 Ea. |
| 1-qt. | 1/4-acre    | 6 only | 14.00 "     | 1.75 "     |

### LIQUID CONCENTRATE (2-4D)

(Dilute 1 ounce to 6 gals. of water).

|        |          |        |              |            |
|--------|----------|--------|--------------|------------|
| 1-pt.  | 1/2 acre | 1 doz. | \$16.00 Doz. | \$2.00 Ea. |
| 1-qt.  | 1 "      | 6 only | 28.00 "      | 3.50 "     |
| 1-gal. | 4 acres  | 1 "    | 5.80 Ea.     | 6.85 "     |
| 5-gal. | 20 "     | 1 "    | 27.75 "      | 32.75 "    |

ALL PRICES SUBJECT TO CHANGE  
WITHOUT NOTICE

## END O PEST

3 way protection for chewing insects, sucking insects and fungus diseases.

|   | Dealer       | Retail     |
|---|--------------|------------|
| 10 oz. Applicator Gun<br>(24 per case)    | \$15.25 Case | \$0.98 Ea. |
| 10 oz. Refill Cartridge<br>(24 per case)  | 11.70 "      | .75 "      |
| 2 lb. Pouring Spout pkg.<br>(12 per case) | 12.60 "      | 1.50 "     |

### ACCOTOX 50% DDT Wettable Powder.

Add to water for cattle and barns

|                          | Dealer         |
|--------------------------|----------------|
| 4-lb. bags (12 per case) | \$1.20 per bag |

## FUMIGANTS

### CYANO GAS, A-DUST

for pest control

### CYANO GAS, G-FUMIGANT

for mill and elevator fumigation

State purpose for which desired.

| Size    | Per Case | Dealer      | Retail     |
|---------|----------|-------------|------------|
| 4-oz.   | 1 dozen  | \$2.80 Doz. | \$0.39 Ea. |
| 1-lb.   | 4 "      | 7.00 "      | .98 "      |
| 5-lb.   | 20 cans  | 2.50 Ea.    | 3.75 "     |
| 25-lb.  | 4 "      | 9.35 "      | 12.50 "    |
| 100-lb. | 1 can    | 24.00 "     | 30.00 "    |

### FOOT PUMP DUSTERS

\$8.25 Ea. \$11.00 Ea.

Postage  
Will be Paid  
by  
Addressee

## BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

1020 SO. FOURTH ST.

ST. LOUIS 4, MO.

First Class  
Permit No. 4  
Sec. 510 P.L. & R.  
Saint Louis,  
Mo.

←  
DETACH  
AND  
MAIL  
YOUR  
ORDER  
ON  
THIS  
POST  
CARD  
WE  
PAY  
THE  
POSTAGE  
←

## SEED CHART

| SEED  | WEIGHT<br>PER BU. | POUNDS<br>PER ACRE | TIME OF SEEDING                   |
|---|-------------------|--------------------|-----------------------------------|
| ALFALFA.....                                  | 60                | 15-20              | MARCH, MAY—AUGUST, SEPTEMBER      |
| ALSIKE CLOVER.....                            | 60                | 6-10               | JANUARY, APRIL—AUGUST, OCTOBER    |
| ATLAS SORGO.....                              | 56                | 20-30              | APRIL—JULY                        |
| BARLEY.....                                   | 48                | 72-96              | MARCH, APRIL—SEPTEMBER            |
| BERMUDA GRASS.....                            | 40                | 5-10               | MARCH—JUNE                        |
| BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.).....    | 14                | 30-40              | FEBRUARY, JUNE—AUGUST, OCTOBER    |
| BROME GRASS.....                              | 14                | 15-25              | FEBRUARY, APRIL—AUGUST, OCTOBER   |
| BUCKWHEAT.....                                | 48                | 48-60              | MAY—JULY                          |
| CANE, FODDER.....                             | 50                | 50-65              | MAY—JULY                          |
| CORN, FIELD.....                              | 56                | 7-10               | MAY—JULY                          |
| “ ENSILAGE.....                               | 56                | 30-35              | MAY—JULY                          |
| CLOVER, ALSIKE.....                           | 60                | 6-10               | JANUARY, APRIL—AUGUST, OCTOBER    |
| “ BUR (HULLED).....                           | 60                | 15-20              | AUGUST—NOVEMBER                   |
| “ CRIMSON.....                                | 60                | 15-20              | JULY—OCTOBER                      |
| “ RED.....                                    | 60                | 10-12              | JANUARY, APRIL—AUGUST, NOVEMBER   |
| “ SWEET.....                                  | 60                | 15-25              | JANUARY, MAY—JULY, SEPTEMBER      |
| “ SWEET (UNHULLED).....                       | 40                | 25-40              | NOVEMBER—FEBRUARY                 |
| “ WHITE (LAWNS: 1 LB. 400 SQ. FT.).....       | 60                | 3-5                | FEBRUARY, JUNE—AUGUST, OCTOBER    |
| COWPEAS (DRILLED).....                        | 60                | 45-70              | MAY—AUGUST                        |
| GROHOMA.....                                  | 56                | 20-30              | APRIL—JULY                        |
| JOHNSON GRASS.....                            | 28                | 20-30              | APRIL—JULY                        |
| KAFFIR CORN—MILO MAIZE—HEGARI.....            | 56                | 20-30              | MAY—JULY                          |
| LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.).....    | 25                | 150-200            | FEBRUARY, APRIL—AUGUST, OCTOBER   |
| LESPEDeza, KOREAN (MEASURED BU. 45 LBS.)..... | 25                | 15-25              | FEBRUARY—MAY                      |
| “ KOREAN (HULLED).....                        | 60                | 10-15              | FEBRUARY—MAY                      |
| MEADOW FESCUE (ENGLISH BLUE GRASS).....       | 24                | 25-35              | MARCH, MAY—AUGUST, SEPTEMBER      |
| MILLET, GERMAN.....                           | 50                | 40-50              | MAY—JULY                          |
| “ HUNGARIAN.....                              | 48                | 40-50              | MAY—JULY                          |
| “ JAPANESE.....                               | 35                | 25-40              | MAY—JULY                          |
| OATS.....                                     | 32                | 50-75              | MARCH—MAY                         |
| ORCHARD GRASS.....                            | 14                | 20-25              | MARCH, MAY—AUGUST, OCTOBER        |
| PASTURE MIXTURE.....                          | 25                | 25-35              | MARCH, JUNE—AUGUST, OCTOBER       |
| RAPE, DWARF ESSEX.....                        | 56                | 6-10               | APRIL—SEPTEMBER                   |
| REDTOP, SOLID (MEASURED BU. 32 LBS.).....     | 14                | 8-12               | FEBRUARY, JUNE—AUGUST, OCTOBER    |
| “ UNHULLED.....                               | 14                | 20-30              | FEBRUARY, JUNE—AUGUST, OCTOBER    |
| REED CANARY GRASS.....                        | 30                | 8-12               | FEBRUARY, APRIL—AUGUST, SEPTEMBER |
| RYE, WINTER.....                              | 56                | 60-90              | JULY—NOVEMBER                     |
| RYE GRASS.....                                | 24                | 25-35              | FEBRUARY, JUNE—AUGUST, OCTOBER    |
| SOYBEANS (DRILLED).....                       | 60                | 30-60              | MAY—AUGUST                        |
| SUDAN GRASS.....                              | 40                | 15-30              | APRIL—JULY                        |
| SUNFLOWER.....                                | 22                | 3-6                | MAY—JULY                          |
| TIMOTHY.....                                  | 45                | 8-12               | FEBRUARY, MAY—AUGUST, NOVEMBER    |
| VETCH, HAIRY WINTER.....                      | 60                | 30-50              | AUGUST—NOVEMBER                   |